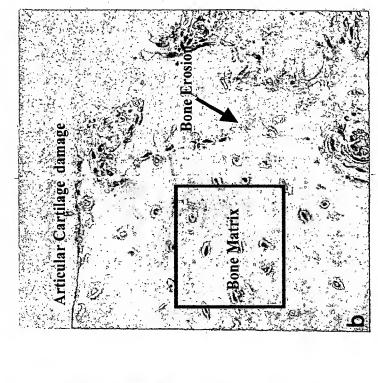
FIG.4A

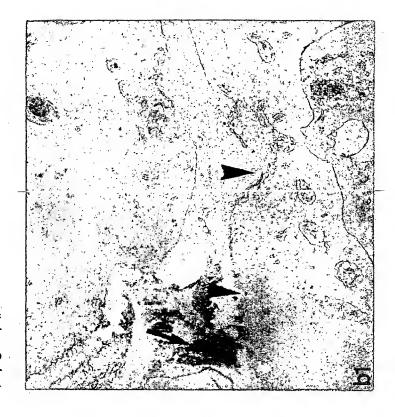
FIG. 4B



Articular Cartilage
Bone Matrix

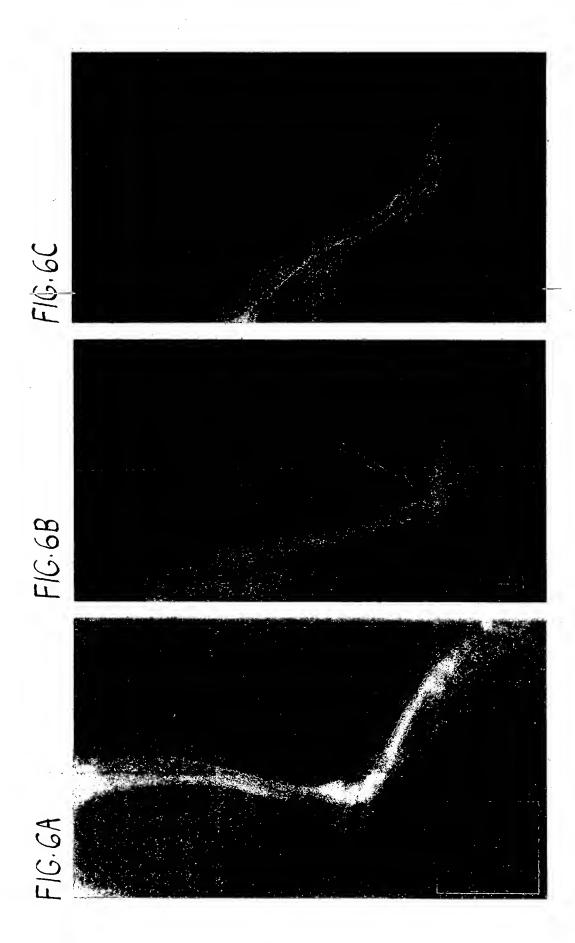
F/C 4D

F1G. 4C



Articular Cartilage

Bone Watrix



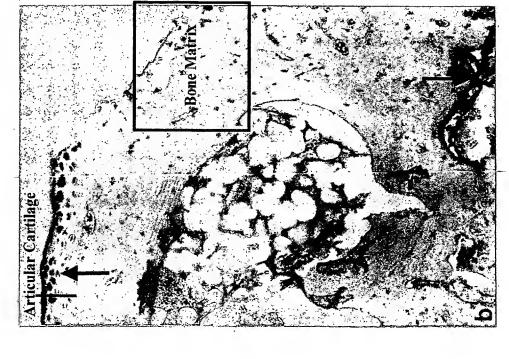


FIG.8B

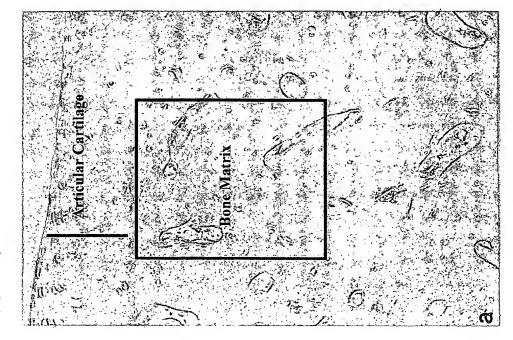
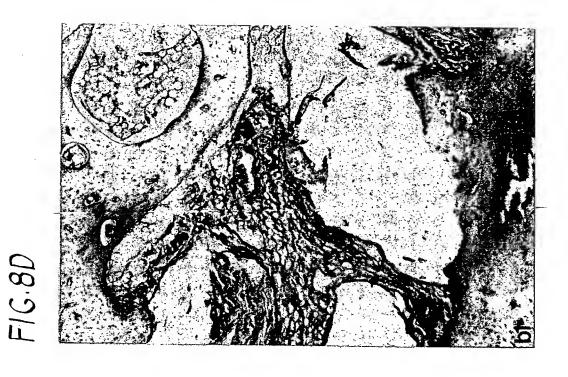
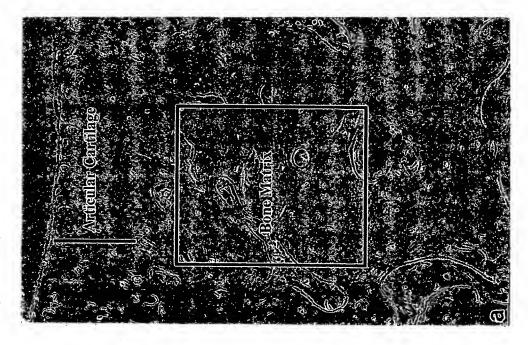


FIG.8A



F16.8C

FIG.9B



F1G.9A

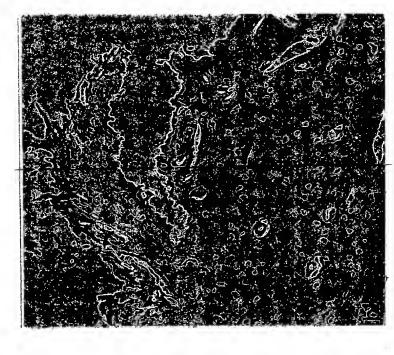


FIG. 9D

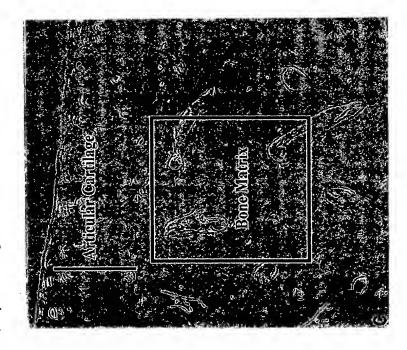


FIG.9C